## § 206.173

the first day of the second month following the date MMS publishes notice of its decision in the FEDERAL REGISTER.

- (ii) Termination of an exclusion under paragraph (f)(2)(i) of this section cannot take effect earlier than 1 year after the first day of the production month that the exclusion was effective.
- (3) The Indian tribe's request to MMS under either paragraph (f)(1) or (2) of this section must be in the form of a tribal resolution.
- (g) Excluding Indian allotted leases from valuation under this section. (1)(i) MMS may exclude any Indian allotted leases from valuation under this section. MMS will consult with BIA regarding the exclusion.
- (ii) If MMS excludes your lease, you must value your production under §206.174 beginning with production on the first day of the second month following the date MMS publishes notice of its decision in the FEDERAL REGISTER.
- (iii) If MMS excludes any Indian allotted leases under this paragraph (g)(1), it will exclude all Indian allotted leases in the same field.
- (2)(i) MMS may terminate the exclusion of any Indian allotted leases from valuation under this section. MMS will consult with BIA regarding the termination.
- (ii) If MMS terminates the exclusion, you must value your production under §206.172 beginning with production on the first day of the second month following the date MMS publishes notice of its decision in the FEDERAL REGISTER.

## § 206.173 How do I calculate the alternative methodology for dual accounting?

- (a) Electing a dual accounting method. (1) If you are required to perform the accounting for comparison (dual accounting) under §206.176, you have two choices. You may elect to perform the dual accounting calculation according to either §206.176(a) (called actual dual accounting), or paragraph (b) of this section (called the alternative methodology for dual accounting).
- (2) You must make a separate election to use the alternative methodology for dual accounting for your In-

dian leases in each MMS-designated area. Your election for a designated area must apply to all of your Indian leases in that area.

- (i) MMS will publish in the FEDERAL REGISTER a list of the lease prefixes that will be associated with each designated area for purposes of this section. The MMS-designated areas are as follows:
  - (A) Alabama-Coushatta:
  - (B) Blackfeet Reservation;
  - (C) Crow Reservation;
  - (D) Fort Belknap Reservation;
  - (E) Fort Berthold Reservation;
  - (F) Fort Peck Reservation;
  - (G) Jicarilla Apache Reservation;
- (H) MMS-designated groups of counties in the State of Oklahoma;
  - (I) Navajo Reservation;
  - (J) Northern Cheyenne Reservation;
  - (K) Rocky Boys Reservation;
  - (L) Southern Ute Reservation;
  - (M) Turtle Mountain Reservation;
  - (N) Ute Mountain Ute Reservation;
  - (O) Uintah and Ouray Reservation;
  - (P) Wind River Reservation; and
- (Q) Any other area that MMS designates. MMS will publish a new area designation in the FEDERAL REGISTER.
- (ii) You may elect to begin using the alternative methodology for dual accounting at the beginning of any month. The first election to use the alternative methodology will be effective from the time of election through the end of the following calendar year. Thereafter, each election to use the alternative methodology must remain in effect for 2 calendar years. You may return to the actual dual accounting method only at the beginning of the next election period or with the written approval of MMS and the tribal lessor for tribal leases, and MMS for Indian allottee leases in the designated
- (iii) When you elect to use the alternative methodology for a designated area, you must also use the alternative methodology for any new wells commenced and any new leases acquired in the designated area during the term of the election.
- (b) Calculating value using the alternative methodology for dual accounting.
  (1) The alternative methodology adjusts the value of gas before processing determined under either §206.172 or

§206.174 to provide the value of the gas after processing. You must use the value of the gas after processing for royalty payment purposes. The amount of the increase depends on your relationship with the owner(s) of the plant where the gas is processed. If you have no direct or indirect ownership interest in the processing plant, then the increase is lower, as provided in the table in paragraph (b)(2)(ii) of this section. If you have a direct or indirect ownership interest in the plant where the gas is processed, the increase is higher, as provided in paragraph (b)(2)(ii) of this section.

- (2) To calculate the value of the gas after processing using the alternative methodology for dual accounting, you must apply the increase to the value before processing, determined in either § 206.172 or § 206.174, as follows:
- (i) Value of gas after processing = (value determined under either  $\S 206.172$  or  $\S 206.174$ , as applicable)  $\times$  (1 + increment for dual accounting); and
- (ii) In this equation, the increment for dual accounting is the number you take from the applicable Btu range, determined under paragraph (b)(3) of this section, in the following table:

	O	
BTU range	Increment if Lessee has no owner- ship interest in plant	Increment if lessee has an owner- ship interest in plant
1001 to 1050	.0275	.0375
1051 to 1100	.0400	.0625
1101 to 1150	.0425	.0750
1151 to 1200	.0700	.1225
1201 to 1250	.0975	.1700
1251 to 1300	.1175	.2050
1301 to 1350	.1400	.2400
1351 to 1400	.1450	.2500
1401 to 1450	.1500	.2600
1451 to 1500	.1550	.2700
1501 to 1550	.1600	.2800
1551 to 1600	.1650	.2900
1601 to 1650	.1850	.3225
1651 to 1700	.1950	.3425
1701+	.2000	.3550

- (3) The applicable Btu for purposes of this section is the volume weighted-average Btu for the lease computed from measurements at the facility measurement point(s) for gas production from the lease.
- (4) If any of your gas from the lease is processed during a month, use the following two paragraphs to determine which amounts are subject to dual ac-

counting and which dual accounting method you must use.

- (i) Weighted-average Btu content determined under paragraph (b)(3) of this section is greater than 1,000 Btu's per cubic foot (Btu/cf). All gas production from the lease is subject to dual accounting and you must use the alternative method for all that gas production if you elected to use the alternative method under this section.
- (ii) Weighted-average Btu content determined under paragraph (b)(3) of this section is less than or equal to 1,000 Btu/cf. Only the volumes of lease production measured at facility measurement points whose quality exceeds 1,000 Btu/cf are subject to dual accounting, and you may use the alternative methodology for these volumes. For gas measured at facility measurement points for these leases where the quality is equal to or less than 1,000 Btu/cf, you are not required to do dual accounting.

## § 206.174 How do I value gas production when an index-based method cannot be used?

- (a) Situations in which an index-based method cannot be used. (1) Gas production must be valued under this section in the following situations.
- (i) Your lease is not in an index zone (or MMS has excluded your lease from an index zone).
- (ii) If your lease is in an index zone and you sell your gas under an arm's-length dedicated contract, then the value of your gas is the higher of the value received under the dedicated contract determined under §206.174(b) or the value under §206.172.
- (iii) Also use this section to value any other gas production that cannot be valued under §206.172, as well as gas plant products, and to value components of the gas stream that have no Btu value (for example, carbon dioxide, nitrogen, etc.).
- (2) The value for royalty purposes of gas production subject to this subpart is the value of gas determined under this section less applicable allowances determined under this subpart.
- (3) You must determine the value of gas production that is processed and is subject to accounting for comparison using the procedure in §206.176.